

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

***In the Claims:***

Claims 34-39 have been added as follows.

34. (Newly Added) The electrical connector system as recited in claim 1, wherein said electrical connector comprises a receptacle that is capable of receiving an electronic card.

35. (Newly Added) The electrical connector system as recited in claim 34, wherein said mating connector comprises an electronic card.

36. (Newly Added) The electrical connector system as recited in claim 18, wherein said flexible circuit comprises a flexible cable.

37. (Newly Added) The electrical connector system as recited in claim 18, wherein said flexible circuit comprises a ribbon cable.

38. (Newly Added) The electrical connector system as recited in claim 16, wherein said transition board comprises a plurality of holes and a plurality of corresponding connection points.

39. (Newly Added) The electrical connector system as recited in claims 38, wherein said temperature sensor comprises a plurality of wires and each of said wires is disposed in one of said plurality of holes.